

Appropriations on Agriculture, Rural Development, Food and Drug Administration, and Related Agencies
Fiscal Year 2010 Requests

Project Name	Purpose	Intended Recipient	Location	Amount Requested by Organization	Justification
Prairie Biomass Project	for a prairie biomass project to research native grasses and prairie plants	Central College	Pella, Iowa	\$310,000	There is a national focus on sustainable energy sources. This project provides insight into an untapped source of sustainable fuel.
Driftless Area Initiative - Rural Sustainability Project	for a Rural Sustainability Project to address serious flooding issues	Driftless Area Initiative	Northeast Iowa, organization based in Wisconsin	1,700,000	This appropriation will address regional and national priorities including flooding, climate change, energy security, and economic sustainability of rural areas through the demonstration of innovative agricultural and conservation practices.
Training for Farm Safety Outreach	for Farm Safety and Injury Prevention efforts	Farm Safety 4 Just Kids	Urbandale, Iowa	\$140,000	This federal spending is necessary for Farm Safety 4 Just Kids to promote a safe farm environment to prevent health hazards, injuries, and fatalities to farm families.
Hungry Canyons Alliance	to fight soil erosion in the Loess Hills	Hungry Canyons Alliance	Western Iowa, organization based in Oakland, Iowa	1,000,000	The Hungry Canyons Alliance provides a cost-effective, grassroots program to protect infrastructure and farmland from streambed degradation in western Iowa.
Marquette Stormwater Management Project	for a Stormwater Management Project and to make infrastructure improvements	City of Marquette, Iowa	Marquette, Iowa	\$1.8 million	This project provides an opportunity to preserve the natural beauty of the Mississippi River and bluff land area and improve stormwater management practices in developed areas. Ultimately, this project has implications for the other communities facing similar challenges and can be used as a national model for stormwater management best practices.
Soap Creek Watershed Project	to continue the construction of flood-retarding structures in four counties	Soap Creek Watershed	Bloomfield, Iowa	1,000,000	This project helps provide flood protection for many roads and bridges and other infrastructures.
Certified Environmental Management Systems for Agriculture (CEMSA)	to provide a management tool ready to help farmers meet sustainability challenges in a profitable way	Iowa Soybean Association	Urbandale, Iowa	\$450,000	CEMSA helps farmers assess, improve and document their environmental performance while maintaining yields, and increasing profitability.
Watershed Management and Demonstration Program	to help farmers identify and reduce their contribution to water pollution by providing technical assistance to groups of farmers in targeted watershed areas	Iowa Soybean Association	Urbandale, Iowa	\$300,000	Farmers work with other stakeholders to improve agricultural watershed health and water quality while producing food, feed and fuel.

Projects requested by Iowans were forwarded to the Committee on Appropriations on May 8, 2009.

Appropriations on Agriculture, Rural Development, Food and Drug Administration, and Related Agencies
Fiscal Year 2010 Requests

National Ag-Based Lubricants (NABL) Center	to engage in applied research investigating the use of agricultural crop oils in lubricant applications	University of Northern Iowa	Cedar Falls, Iowa	900,000	The NABL Center reduces our nation's dependence on foreign oil by replacing petroleum lubricants with environmentally friendly, renewable, biobased products.
Determining Appropriate Wetland and Wet-Mesic Species for Production	to determine the best adapted vegetation for wetland restoration and determine the feasibility of selected wetland species for agronomic production	University of Northern Iowa	Cedar Falls, Iowa	\$700,000	The use of native species to restore wetlands has the potential to reduce storm water runoff, prevent flooding, and soil erosion.
The Borlaug Dialogue at the World Food Prize	to support its annual conference, the Global Youth Institute, the Hunger Summit and other World Food Prize activities and programs	The World Food Prize	Des Moines, Iowa	\$750,000	To continue USDA support to the educational programs started by American agricultural hero, Norman Borlaug, who saved a billion lives.
Advanced Soybean Biorefineries: Protein Utilization	to develop new water-based extraction and enzyme-catalyzed conversion technologies to enable soybeans to be used to produce biofuels, industrial chemicals, biomaterials and advanced food and feed	Iowa State University	Ames, Iowa	1,000,000	More efficient processes to convert soybeans into biofuels reduces our dependence on foreign energy and enhances our national security.
Air Quality and Livestock Production	to develop practices and technologies to mitigate odor emissions from livestock production	Iowa State University	Ames, Iowa	\$525,000	This program is developing cost-effective, on-farm management practices and technologies to mitigate odor emissions and to devise measurement and prediction tools for assessing compliance with potential regulatory emission thresholds and air quality standards.
BIGMAP: Biosafety Institute for Genetically Modified Agricultural Production	to support science-based evaluation of risks and benefits of genetically modified ag products.	Iowa State University	Ames, Iowa	\$500,000	BIGMAP provides unbiased, science-based evaluation of the risks and benefits of genetically modified agricultural products, and provides strategies for mitigating risks to consumers and the environment.
Bio-Industry Assistance Centers	for five regional assistance centers to facilitate growth and success for new and existing biobased product companies	Iowa State University	Ames, Iowa	1,650,000	Helping biobased product companies expand their businesses will advance America's bioeconomy by improving the quality of the environment, revitalizing the manufacturing sector and rural America, and enhancing national security by reducing U.S. dependency on foreign oil.
CARD: Biofuels Impact Analysis	for a Biofuels Impact Analysis	Iowa State University	Ames, Iowa	1,000,000	CARD biofuels research provides objective analysis of the costs and benefits of federal investments in expanded biofuels production.

Projects requested by Iowans were forwarded to the Committee on Appropriations on May 8, 2009.

Appropriations on Agriculture, Rural Development, Food and Drug Administration, and Related Agencies
Fiscal Year 2010 Requests

CTAG: Center for Translational and Applied Genomics	to train plant and animal scientists who will utilize genomics, systems biology and cyber technology to meet the demands of ag production in an environmentally friendly way	Iowa State University	Ames, Iowa	3,000,000	CTAG will translate recent scientific advances in genomics and biotechnology to help meet the rising demands for food, feed, health and energy.
FAPRI: Agricultural and Trade Policy Analysis	to develop and maintain country-specific international models for commodities for all major importing and exporting countries	Iowa State University	Ames, Iowa	1,500,000	FAPRI research enables Congress to target agricultural programs to ensure that taxpayer dollars are well spent.
Food Safety Consortium: Protecting Pork from Contamination	to focus on protecting beef, pork and poultry from contamination	Iowa State University	Ames, Iowa	2,250,000	The Food Safety Consortium will lead to safer food products and enhance America's competitiveness in the International markets.
Food, Feed, Fuel Initiative	to assist livestock producers with research and educational programs to address the challenge of how to best utilize co-products in a cost-effective matter.	Iowa State University	Ames, Iowa	\$615,000	Balanced growth in the nation's resources for food and fuel will create new revenues and promote green energy and food security.
Iowa Rural Vitality Project	to support the economies of rural areas	Iowa State University	Ames, Iowa	\$500,000	Through the Community Vitality Center at ISU, University Extension is collaborating with community leaders representing diverse interests across the state to revitalize Iowa's rural areas and support strong economies that will be competitive in the 21st century.
MATRIC: Midwest Agricultural Trade Research and Information	to address trade topics relating to economic potential, food safety, marketing, transportation and trade barrier to expanding business opportunities	Iowa State University	Ames, Iowa	\$500,000	MATRIC increases the competitiveness of U.S. agricultural exports thus helping the U.S. fund its growing national debt.
Midwest Poultry Research: Poultry Profitability Program	for the Poultry Profitability Program	Iowa State University	Ames, Iowa	1,500,000	This program addresses the priority research needs of the poultry industry in the Midwest to improve the profitability, sustainability, and efficiency of poultry production through integrated and collaborative research and technology transfer.
Mitigation of Egg Facility Emissions	to devise solutions to reduce emissions from egg production facilities in order to sustain the development of the livestock and poultry industries in the U.S.	Iowa State University	Ames, Iowa	1,875,000	This project improves environmental stewardship and our ability to ensure national food security for generations to come.
New Century Farm	for an integrated, sustainable biofuel feedstock demonstration farm and research biorefinery.	Iowa State University	Ames, Iowa	\$775,000	The New Century Farm will help Iowa and the nation become feedstock-ready and sustain farmers, rural communities, and businesses through production of food, feed, fiber, biofuels, and environmental services.

Projects requested by Iowans were forwarded to the Committee on Appropriations on May 8, 2009.

Appropriations on Agriculture, Rural Development, Food and Drug Administration, and Related Agencies
Fiscal Year 2010 Requests

Nutrition and Wellness Research Center	to enhance human health, reduce healthcare expenditures and promote the development of food and health-related industries in Iowa	Iowa State University	Ames, Iowa	1,250,000	The NWRC builds a healthier Iowa, nation, and world, through research and education to reduce disease risk and improve health.
U.S. Pork Center of Excellence	for a Swine Research Project	Iowa State University	Ames, Iowa	2,000,000	The Swine Research Project, a signature initiative of the U.S. Pork Center of Excellence at ISU, enhances the efficiency, profitability, and acceptance of the pork industry through priority research and education and Extension outreach on issues of national significance to the industry.
Little Sioux River Flood Prevention	to reduce flood damage, gully erosion control, stream channel degradation, and improve water quality	Little Sioux Watershed	Northwest, Iowa	1,500,000	This program protects transportation infrastructure and farmland for food production from severe erosion and flooding
Little Sioux River Watershed Assesment	to gather field data, compile data sets, analyze and report on past natural resource management efforts	Little Sioux Watershed	Northwest, Iowa	1,500,000	This will be a critical tool to maximize return on millions of future public and private dollars spent on environmental efforts

Projects requested by Iowans were forwarded to the Committee on Appropriations on May 8, 2009.